

Adventures in Aeronautics			
2008 Mathematics			
Learning Standards			
Washington Mathematics			
Grade 3			
Activity/Lesson	State	Standards	
Adventures in Aeronautics	WA	MA.3.3.2.A	Represent multiplication as repeated addition, arrays, counting by multiples, and equal jumps on the number line, and connect each representation to the related equation.
Adventures in Aeronautics	WA	MA.3.3.2.C	Determine products, quotients, and missing factors using the inverse relationship between multiplication and division.
Adventures in Aeronautics	WA	MA.3.3.2.H	Solve single- and multi-step word problems involving multiplication and division and verify the solutions.
Adventures in Aeronautics	WA	MA.3.3.1.A	Read, write, compare, order, and represent numbers to 10,000 using numbers, words, and symbols.
Adventures in Aeronautics	WA	MA.3.3.1.C	Fluently and accurately add and subtract whole numbers using the standard regrouping algorithms.
Adventures in Aeronautics	WA	MA.3.3.1.D	Estimate sums and differences to approximate solutions to problems and determine reasonableness of answers.
Adventures in Aeronautics	WA	MA.3.3.1.E	Solve single- and multi-step word problems involving addition and subtraction of whole numbers and verify the solutions.
Adventures in Aeronautics	WA	MA.3.3.2.F	Solve and create word problems that match multiplication or division equations.
Adventures in Aeronautics			
2008 Mathematics			
Learning Standards			
Washington Mathematics			
Grade 4			
Activity/Lesson	State	Standards	
Adventures in Aeronautics	WA	MA.4.4.1.D	Multiply by 10, 100, and 1,000.
Adventures in Aeronautics	WA	MA.4.4.1.E	Compare the values represented by digits in whole numbers using place value.
Adventures in Aeronautics	WA	MA.4.4.1.I	Solve single- and multi-step word problems involving multi-digit multiplication and verify the solutions.
Adventures in Aeronautics	WA	MA.4.4.4.C	Estimate and determine elapsed time using a calendar, a digital clock, and an analog clock.